

EXHIBIT B

GOODMAN & GILMAN's The
PHARMACOLOGICAL
BASIS OF
THERAPEUTICS

Ninth Edition

McGraw-Hill
HEALTH PROFESSIONS DIVISION

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Table 19-1
Antidepressants: Chemical Structures, Dose and Dosage Forms, and Side Effects

NONHETEROAROMATIC NAME (TRADE NAME)		DOSE AND DOSAGE FORMS				SIDE EFFECTS				
<i>R</i> ₁	<i>R</i> ₂	Usual Dose, mg/day	Extreme Dose, mg/day	Dosage Form	Amitriptyline Effects	Anticholinergic Effects	Hypotension	Cardiac Effects	Seizures	Weight Gain
<i>Noradrenergic Reuptake Inhibitors:</i>										
Tertiary Amine Tricyclics										
C	H	100-200	25-300	O, I	NE, 5-HT	+++	+++	+++	+	+
C	H	100-200	25-250	O	NE, 5-HT	++	+++	+++	+	+
C	Cl	100-200	25-300	O	NE, 5-HT	++	+++	+++	+	+
O	H	100-200	25-300	O	NE, 5-HT	++	+++	+++	+	+
C	H	100-200	25-300	O, I	NE, 5-HT	++	++	++	+	+
C	H	75-200	25-300	O	NE, 5-HT	+++	++	++	+	+
<i>Norepinephrine-Reuptake Inhibitors:</i>										
Secondary Amine Tricyclics										
		200-300	50-600	O	NE, DA	+	++	++	+	+
Amoxapine (ASEPAZIN)										
<i>Imipramine-Related Inhibitors:</i>										
Secondary Amine Tricyclics										
Desipramine (IMIPRAMINE, PERTOFRANE)										
Maprotiline (LITDOXIN)										